

FILE NOTATIONS

Entered in N/D File ☒
 Entered On S/R Sheet ☒
 Location Map Pinned ☒
 Card Indexed ☒
 F/W R for State or Fee Land ☐

Checked by Chief *PMB*
 Copy N/D to Field Office ☐
 Approval Letter ☐
 Disapproval Letter ☐

COMPLETION DATA:

Date Well Completed _____ Location Inspected _____
 OW _____ WW _____ TA _____ Bond released _____
 GW _____ OS _____ PA _____ State of Fee Land _____

LOGS FILED

Driller's Log _____
 Electric Logs (No.) *2*
 E _____ I _____ E-I ☒ GR _____ GR-N _____ Micro _____
 Lat _____ Mi-L _____ Sonic *RR* ☒ Others _____

*Converted to Salt Water Disposal
 March 5, 1967.*

MONSANTO COMPANY
HYDROCARBONS DIVISION
900 PATTERSON
DENVER, COLORADO 80202

November 22, 1966

The State of Utah
Oil & Gas Conservation Commission
343 East South Temple - Suite 301
Salt Lake City, Utah 84111

Attention: Mr. Cleon B. Feight
Executive Director

Re: Application for Exception
Location for Topographical
Reasons, McElmo Mesa Pool,
Navajo A-3, Drilling Unit
No. 12, Sec. 5, T41S, R26E,
San Juan County, Utah.

Gentlemen:

Monsanto Company respectfully requests an exception to the Order issued in Cause No. 109-1 to allow the captioned Navajo A-3 to be located 958 feet east of the west line and 660 feet north of the south line of Section 5, Township 41 South, Range 26 East, San Juan County, Utah. The exception is being requested for topographical reasons.

Cause No. 109-1 provides for well locations not less than 500 feet from the legal subdivision. Provision is also made for granting exception locations without notice or hearing for topographical reasons and with consent of offset operators.

In surveying and staking the location, the terrain is such that earth moving work would cost from \$15,000 to \$20,000 to drill within 500 feet of the legal subdivision boundaries. Moving the location in a direct east direction to a point 362 feet from the legal subdivision boundary will cost about \$3,000 for location work.

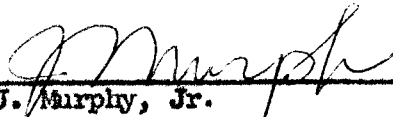
The State of Utah
Page 2
November 22, 1966

The additional \$17,000 expenditure to locate within 500 feet is not warranted when a more suitable surface location is available on top of the Mail Trail Mesa and located 344 feet from the east side of the legal subdivision.

Monsanto Company respectfully requests approval of this application without notice or hearing. Attached is a letter stating no objection to the proposed exception location from all offset operators.

Very truly yours,

MONSANTO COMPANY


J. Murphy, Jr.

JM:rp

Attachment

MONSANTO COMPANY
HYDROCARBONS DIVISION
900 PATTERSON
DENVER, COLORADO 80202

November 22, 1966

The State of Utah
Oil & Gas Conservation Commission
348 East South Temple - Suite 301
Salt Lake City, Utah 84111

Attention: Mr. Cleon B. Feight
Executive Director

Re Monsanto Company-Navajo A-3
Drilling Unit No. 12
Sec. 5, T41S, R26E
San Juan County, Utah

Gentlemen:

Please be advised that the undersigned, as interested operators in cornering or adjoining drilling units to the captioned Navajo A-3, have no objection to locating the well at 660 feet north of the south line and 953 feet east of the west line of Section 5, Township 41 South, Range 26 East, San Juan County, Utah.

It is understood that Cause No. 109-1, provides that no well will be located within 500 feet from the exterior boundary of the legal subdivision unless topographical reasons prevent compliance. In this event, an exception may be granted without hearing or notice with the consent of offset operators. The proposed location is 362' feet from the east exterior boundary of the drilling unit.

We respectfully request approval of Monsanto Company's application.

Texaco, Inc.

By [Signature]

Pan American Petroleum Corporation

By [Signature]

Kimbark Exploration, Ltd.

By [Signature]

Zoller and Danneberg

[Signature]

Warrior Oil Company

[Signature]

MONSANTO COMPANY
HYDROCARBONS DIVISION
900 PATTERSON
DENVER, COLORADO 80202

November 22, 1965

The State of Utah
Oil & Gas Conservation Commission
343 East South Temple - Suite 301
Salt Lake City, Utah 84111

Attention: Mr. Cleon B. Feight
Executive Director

Re: Application for Exception
Location for Topographical
Reasons, McElmo Mesa Pool,
Navajo A-3, Drilling Unit
No. 12, Sec. 5, T41S, R26E,
San Juan County, Utah.

Gentlemen:

Monsanto Company respectfully requests an exception to the Order issued in Cause No. 109-1 to allow the captioned Navajo A-3 to be located 958 feet east of the west line and 660 feet north of the south line of Section 5, Township 41 South, Range 26 East, San Juan County, Utah. The exception is being requested for topographical reasons.

Cause No. 109-1 provides for well locations not less than 500 feet from the legal subdivision. Provision is also made for granting exception locations without notice or hearing for topographical reasons and with consent of offset operators.

In surveying and staking the location, the terrain is such that earth moving work would cost from \$15,000 to \$20,000 to drill within 500 feet of the legal subdivision boundaries. Moving the location in a direct east direction to a point 362 feet from the legal subdivision boundary will cost about \$3,000 for location work.

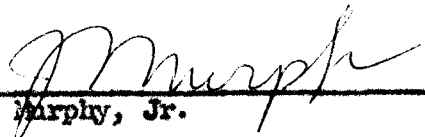
The State of Utah
Page 2
November 22, 1966

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Very truly yours,

MONSANTO COMPANY


J. Murphy, Jr.

JM:rp

Attachment

MONSANTO COMPANY
HYDROCARBONS DIVISION
900 PATTERSON
DENVER, COLORADO 80202

November 22, 1966

The State of Utah
Oil & Gas Conservation Commission
348 East South Temple - Suite 301
Salt Lake City, Utah 84111

Attention: Mr. Cleon B. Feight
Executive Director

Re Monsanto Company-Navajo A-3
Drilling Unit No. 12
Sec. 5, T41S, R26E
San Juan County, Utah

Gentlemen:

Please be advised that the undersigned, as interested operators in cornering or adjoining drilling units to the captioned Navajo A-3, have no objection to locating the well at 660 feet north of the south line and 958 feet east of the west line of Section 5, Township 41 South, Range 26 East, San Juan County, Utah.

It is understood that Cause No. 109-1, provides that no well will be located within 500 feet from the exterior boundary of the legal subdivision unless topographical reasons prevent compliance. In this event, an exception may be granted without hearing or notice with the consent of offset operators. The proposed location is 362' feet from the east exterior boundary of the drilling unit.

We respectfully request approval of Monsanto Company's application.

Texaco, Inc.

By [Signature]

Pan American Petroleum Corporation

By [Signature]

Kimbark Exploration, Ltd.

By [Signature]

Zoller and Danneberg

[Signature]

Warrior Oil Company

[Signature]

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Monsanto Company

3. ADDRESS OF OPERATOR

900 Patterson Building, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

SW SW or 958' FWL & 660' FSL.

At proposed prod. zone

Vertical Hole

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

5 miles South of Ismay Trading Post

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT. Drilling Unit 362'

(Also to nearest drlg. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1670'

16. NO. OF ACRES IN LEASE

2560

19. PROPOSED DEPTH

6050'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

80

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5160 Est.

22. APPROX. DATE WORK WILL START*

November 25, 1966

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17"	13 3/8"	48.0#	250'	150 sxs.

No water flows are anticipated on this well, and any water sand encountered will be protected by mud behind 5 $\frac{1}{2}$ " casing should the well be a producer. ✓

Production casing, if run, will be 5 $\frac{1}{2}$ " OD, 15.5#, J-55, ST&C set through the pay.

Well location plats will be mailed by the Surveyor to the U.S.G.S. District Office in Farmington, New Mexico and the Oil and Gas Conservation Commission in Salt Lake City, Utah.

AP/ 42-037-20164

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

TITLE

District Production Supt.

DATE

November 22, 1966

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

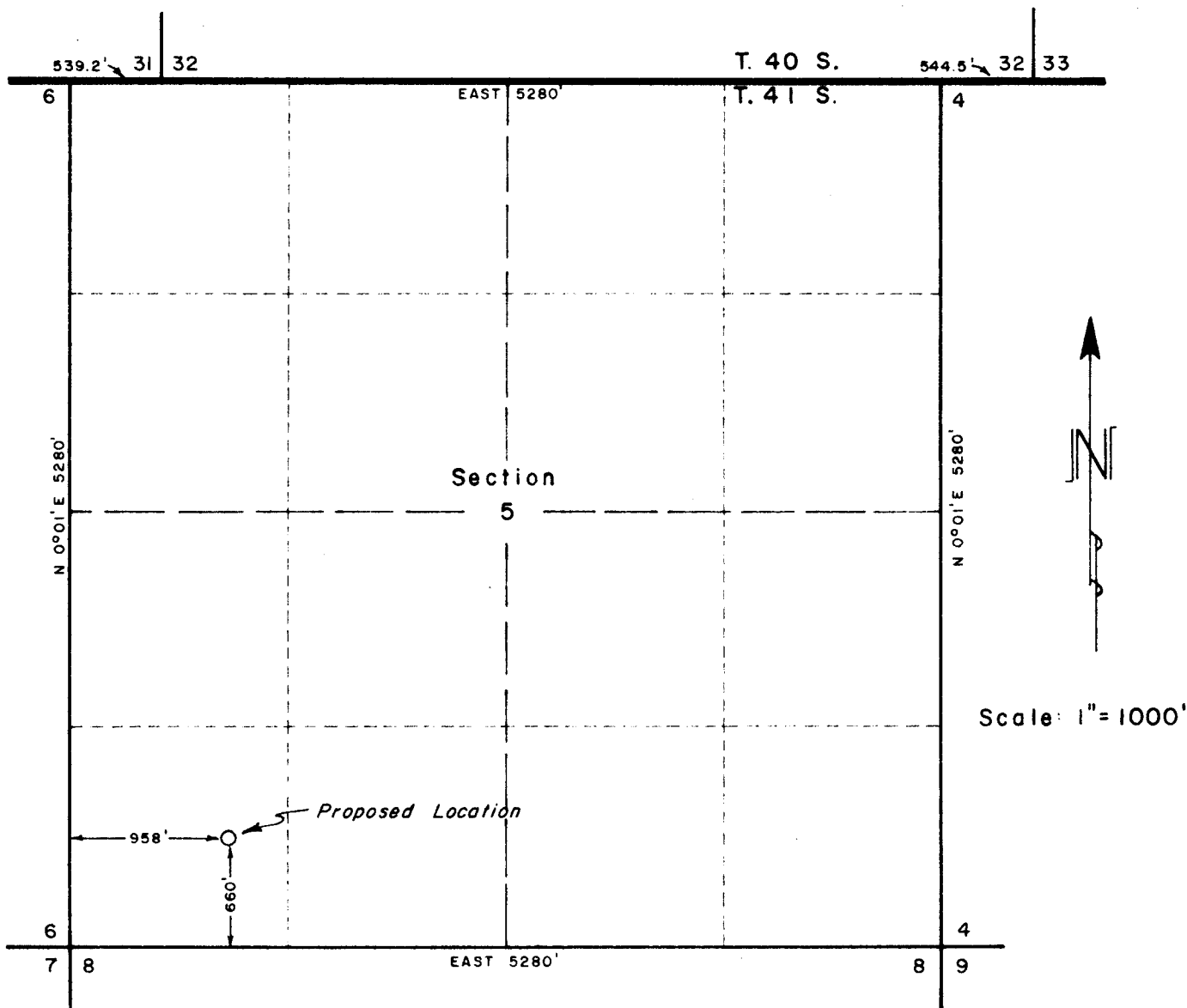
APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side



WELL LOCATION: Monsanto Company - Navajo A - No. 3

Located 660 feet North of the South line and 958 feet East of the West line of Section 5,
 Township 41 South, Range 26 East, Salt Lake Base & Meridian.
 San Juan Co., Utah
 Existing ground elevation determined at 5151 feet based on U.S.G.S.

I hereby certify the above plat represents a survey made under my supervision and that it is accurate to the best of my knowledge and belief.

Frederick H. Reed

FREDERICK H. REED
 Registered Land Surveyor
 State of Utah # 2669

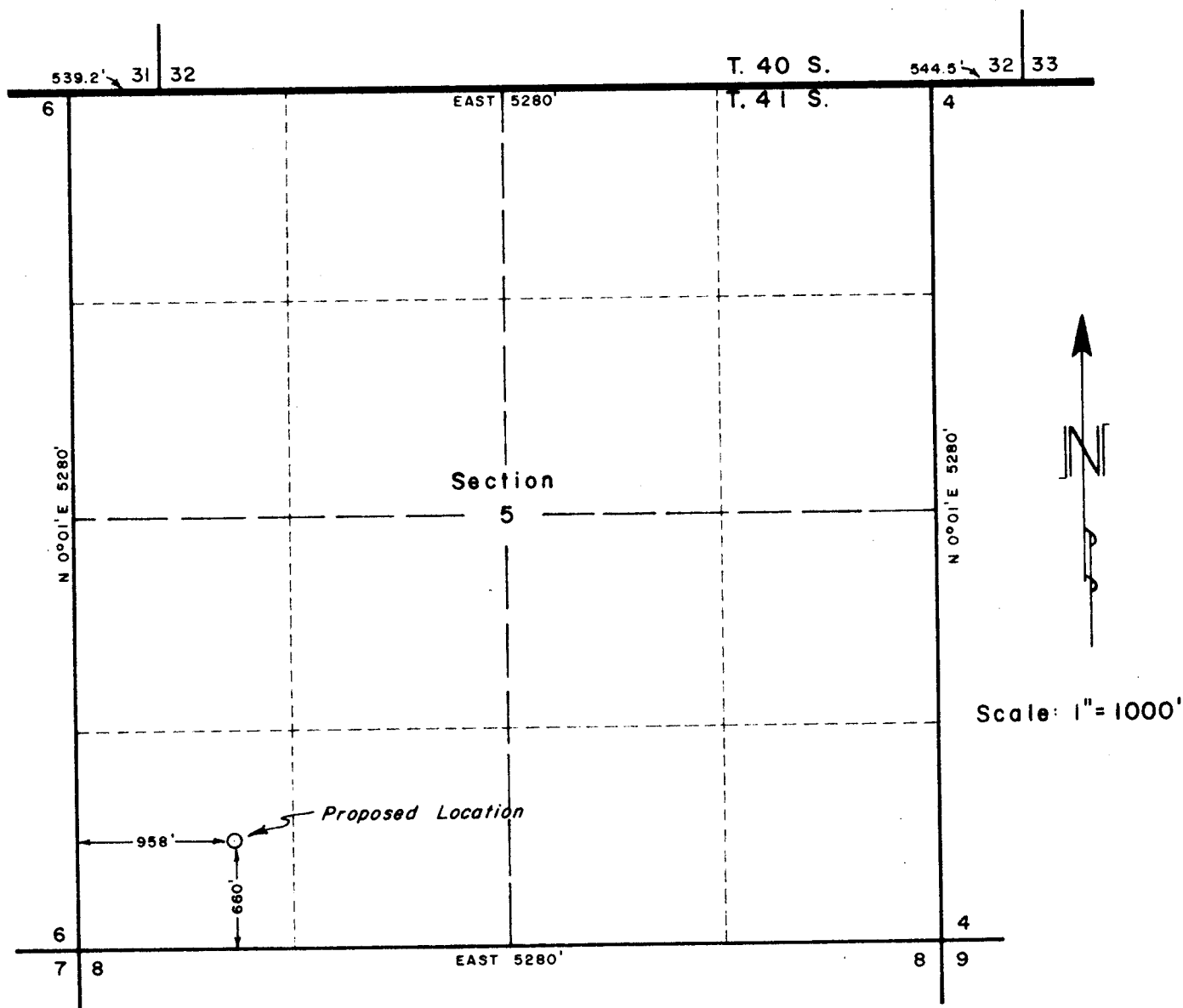


MONSANTO COMPANY
 Denver, Colorado

WELL LOCATION PLAT
 Sec. 5 - T. 41 S. - R. 26 E.
 San Juan Co., Utah

CLARK-REED & ASSOC.
 Durango, Colorado

DATE Nov. 10, 1966
 FILE NO. 66095



WELL LOCATION: Monsanto Company - Navajo A - No. 3

Located 660 feet North of the South line and 958 feet East of the West line of Section 5,
 Township 41 South, Range 26 East, Salt Lake Base & Meridian.
 San Juan Co., Utah
 Existing ground elevation determined at 5151 feet based on U.S.G.S.

I hereby certify the above plat represents a survey made under my supervision and that it is accurate to the best of my knowledge and belief.

Frederick H. Reed

FREDERICK H. REED
 Registered Land Surveyor
 State of Utah # 2589



MONSANTO COMPANY
 Denver, Colorado

WELL LOCATION PLAT
 Sec. 5 - T. 41 S. - R. 26 E.
 San Juan Co., Utah

CLARK - REED & ASSOC.
 Durango, Colorado

DATE Nov. 10, 1966
 FILE NO: 66095

~~Ed Scholl~~

109 -

660 HSL 958 FWL

exp Sec 5 T 41 S

R 26 E ^{only limit} H 12

Mango A-3

Ed Scholl

Monsanto +

Verbal approval sub Friday

Jozangher & - Approval
given by offset Leases.

250' 13 5 8 Casong

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Monsanto Company

3. ADDRESS OF OPERATOR

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface

SW SW or 958' FWL & 660' FSL.

At proposed prod. zone

Vertical Hole

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

5 miles South of Ismay Trading Post

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any)

Drilling Unit 362'
Lease Line 660'

16. NO. OF ACRES IN LEASE

2560

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

1670'

19. PROPOSED DEPTH

6050'

17. NO. OF ACRES ASSIGNED TO THIS WELL

80

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5160 Est.

22. APPROX. DATE WORK WILL START*

November 25, 1966

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17"	13 3/8"	48.0#	250'	150 sxs.

No water flows are anticipated on this well, and any water sand encountered will be protected by mud behind 5½" casing should the well be a producer.

Production casing, if run, will be 5½" OD, 15.5#, J-55, ST&C set through the pay.

Well location plats will be mailed by the Surveyor to the U.S.G.S. District Office in Farmington, New Mexico and the Oil and Gas Conservation Commission in Salt Lake City, Utah.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

TITLE

District Production Sup't.

DATE

November 22, 1966

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Monsanto

C O M P A N Y

HYDROCARBONS & POLYMERS DIVISION

900 Patterson Building
Denver, Colorado 80202
(303) AComa 2-5641

November 22, 1966

The State of Utah
Oil & Gas Conservation Commission
348 East South Temple - Suite 301
Salt Lake City, Utah 84111

Attention: Mr. Cleon B. Feight
Executive Director

Re: Application for Exception
Location for Topographical
Reasons, McElmo Mesa Pool,
Navajo A-3, Drilling Unit
No. 12, Sec. 5, T41S, R26E,
San Juan County, Utah.

Gentlemen:

Monsanto Company respectfully requests an exception to the Order issued in Cause No. 109-1 to allow the captioned Navajo A-3 to be located 958 feet east of the west line and 660 feet north of the south line of Section 5, Township 41 South, Range 26 East, San Juan County, Utah. The exception is being requested for topographical reasons.

Cause No. 109-1 provides for well locations not less than 500 feet from the legal subdivision. Provision is also made for granting exception locations without notice or hearing for topographical reasons and with consent of offset operators.

In surveying and staking the location, the terrain is such that earth moving work would cost from \$15,000 to \$20,000 to drill within 500 feet of the legal subdivision boundaries. Moving the location in a direct east direction to a point 362 feet from the legal subdivision boundary will cost about \$3,000 for location work.

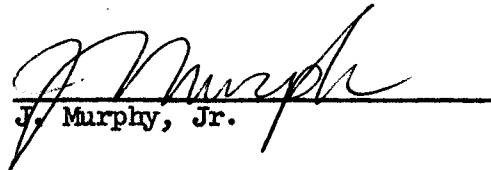
The State of Utah
Page 2
November 22, 1966

The additional \$17,000 expenditure to locate within 500 feet is not warranted when a more suitable surface location is available on top of the Mail Trail Mesa and located 344 feet from the east side of the legal subdivision.

Monsanto Company respectfully requests approval of this application without notice or hearing. Attached is a letter stating no objection to the proposed exception location from all offset operators. ✓

Very truly yours,

MONSANTO COMPANY


J. Murphy, Jr.

JM:rp

Attachment

*checked with Henry Hays -
Request is mailed - EB*

Monsanto
C O M P A N Y

HYDROCARBONS & POLYMERS DIVISION

900 Patterson Building
Denver, Colorado 80202
(303) AComa 2-5841

November 22, 1966

The State of Utah
Oil & Gas Conservation Commission
348 East South Temple - Suite 301
Salt Lake City, Utah 84111

Attention: Mr. Cleon B. Feight
Executive Director

Re: Monsanto Company-Navajo A-3
Drilling Unit No. 12
Sec. 5, T41S, R26E
San Juan County, Utah

Gentlemen:

Please be advised that the undersigned, as interested operators in cornering or adjoining drilling units to the captioned Navajo A-3, have no objection to locating the well at 660 feet north of the south line and 958 feet east of the west line of Section 5, Township 41 South, Range 26 East, San Juan County, Utah.

It is understood that Cause No. 109-1 provides that no well will be located within 500 feet from the exterior boundary of the legal subdivision unless topographical reasons prevent compliance. In this event, an exception may be granted without hearing or notice with the consent of offset operators. The proposed location is 362' feet from the east exterior boundary of the drilling unit.

We respectfully request approval of Monsanto Company's application.

Texaco, Inc.

By [Signature]

Pan American Petroleum Corporation

By [Signature]

Kimbark Exploration, Ltd.

By [Signature]

Zoller and Danneberg

[Signature]

Warrior Oil Company

[Signature]

November 28, 1966

Monsanto Company
900 Patterson Building
Denver, Colorado 80202

Re: Well No. Navajo "A" - #3,
Sec. 5, T. 41 S., R. 26 E.,
San Juan County, Utah.

Gentlemen:

This letter is to confirm verbal approval given by Cleon B. Feight, on November 23, 1966, in accordance with the Order issued in Cause 109-1, on March 11, 1965, and with your letter dated November 22, 1966.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL, Chief Petroleum Engineer
HOME: 277-2890, Salt Lake City, Utah
OFFICE: 328-5771 - 328-5772 - 328-5773

This approval terminates within 90 days if the well has not been spudded-in within said period. Enclosed please find Form OGCC-8-X, which is to be completed whether or not water sands (aquifers) are encountered while drilling. Your cooperation with respect to completing this form will be greatly appreciated.

The API number assigned to this well is 43-037-20164 (see Bulletin D12 published by the American Petroleum Institute).

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
EXECUTIVE DIRECTOR

CBF:sc

cc: P. T. McGrath, District Engineer
U. S. Geological Survey
Box 959
Farmington, New Mexico



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-708	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Tribe	
2. NAME OF OPERATOR Monsanto Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 900 Patterson Building, Denver, Colorado 80202		8. FARM OR LEASE NAME Navajo "A"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface SW SW or 958' N. 1/4 S. 1/4 E. 1/4 Sec. 3, T. 13S, R. 26E At top prod. interval reported below At total depth Vertical Hole		9. WELL NO. 3	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT McElmo Mesa	
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 3, T. 13S, R. 26E	
15. DATE SHUDDERED 11/28/66		12. COUNTY OR PARISH San Juan	
16. DATE T.D. REACHED 12/22/66		13. STATE Utah	
17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5163 HCB	
19. ELEV. CASINGHEAD 5153		20. TOTAL DEPTH, MD & TVD 6000	
21. PLUG, BACK T.D., MD & TVD 5949		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY Rotary Tools		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3006 - 5944 Isney Interval of Paradox	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN IL & Sonic-Gr w/Caliper 12/22/66, GR Neutron 12/28/66	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, lb./ft.	
13 3/8		48.0	
4 1/2		10.5	
Depth Set (MD)		Hole Size	
260		17 1/2"	
5990		7 7/8"	
Cementing Record		Amount Pulled	
250 ex. reg. 2 1/2" pack		None	
100 ex. 50/50 pack		None	
60 ex. reg. w/latex			
29. LINER RECORD		30. TUBING RECORD	
Size		Size	
None		2 3/8	
Top (MD)		Depth Set (MD)	
		5990	
Bottom (MD)		Packer Set (MD)	
Sacks Cement*			
Screen (MD)			
31. PERFORATION RECORD (Interval, size and number) 5913 - 5912 w/2 McCullough super dyna jets per foot.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Depth Interval (MD)		Amount and Kind of Material Used	
5913-5912		750 gal. reg. 15% HCL	
33. PRODUCTION			
Date First Production 1/1/67		Production Method (Flowing, gas lift, pumping—size and type of pump) Pumping 1 1/2" Insert Rod Pump	
Well Status (Producing or Shut-in) Producing			
Date of Test 1/9/67		Hours Tested 24	
Choke Size -		Prod'n. for Test Period →	
Oil—BBL. 12		Gas—MCF. 2400	
Water—BBL. 240		Gas-Oil Ratio 200	
Flow. Tubing Press. -		Casing Pressure -	
Calculated 24-Hour Rate →		Oil—BBL. 12	
Gas—MCF. 2400		Water—BBL. 240	
Oil Gravity-API (CORR.) 42			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Fuel		TEST WITNESSED BY J. E. Guthrie	
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED J. Murphy		TITLE District Production Supt.	
DATE 2/2/67			

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 83, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH
DST #1 Lenny	5980	5980	Open 3 1/2 hours, Shut-in 24 hours, FP 34, SEP 34, Rec. 45' mud.	Marajo McChalley Marsson Lenny 9-13 Lower Lenny	1300 3090 4920 5006 5050 5904
DST #2	5984	5998	Open 2 hours, SI 2 hours, Rec. 2370' fluid, 30' mud, 60' gas, 90' mud, 90' gas, 2700' SH, FP 145-1464, SI 1464.		

FORM OGCC-8-X
FILE IN QUADRUPLICATE

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
348 EAST SOUTH TEMPLE
SUITE 301
SALT LAKE CITY, UTAH

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number Nava jo "A" # 3
Operator Monsanto Company Address 900 Patterson Building
Denver, Colorado Phone 222-5641
Contractor Cactus Drilling Corporation Address P. O. Box 2146
Farmington, N. Mex. Phone 325-6631
Location SW 1/4 Sec. 5 T. 41 N. 26 E San Juan County, Utah.
S XW

Water Sands:

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
From	To	Flow Rate or Head	Fresh or Salty
1. <u>1310</u>	<u>1550 (Nava jo)</u>	<u>Not Measured</u>	<u>Fresh</u>
2. <u>3050</u>	<u>3125 (DeChelley)</u>	<u>Not Measured</u>	<u>Salty</u>
3. _____	_____	_____	_____
4. _____	_____	_____	_____
5. _____	_____	_____	_____

(Continued on reverse side if necessary)

<u>Formation Tops:</u>	<u>Hermosa</u>	<u>4920</u>	<u>Bottom Ismay</u>	<u>5946</u>
	<u>Upper Ismay</u>	<u>5808</u>	<u>Desert Creek</u>	<u>5994</u>
	<u>Lower Ismay</u>	<u>5905</u>		

Remarks:

- NOTE:
- (a) Upon diminishing supply of forms, please inform the Commission.
 - (b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure, (See back of form).
 - (c) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TR (Other instructi
verse side)

CATE on re

Form approved.
Budget Bureau No. 42-R144.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Salt Water Disposal</u>		5. LEASE DESIGNATION AND SERIAL NO. <u>14-20-603-708</u>	
2. NAME OF OPERATOR <u>Monsanto Company</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME <u>Navajo Tribal</u>	
3. ADDRESS OF OPERATOR <u>900 Patterson Building, Denver, Colorado 80202</u>		7. UNIT AGREEMENT NAME <u>Navajo "A"</u>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) <u>At surface</u> <u>SW SW or 958' FWL & 660' FSL</u>		8. FARM OR LEASE NAME <u>McElmo Mesa</u>	
14. PERMIT NO.		9. WELL NO. <u>3</u>	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) <u>5163 RT</u>		10. FIELD AND POOL, OR WILDCAT <u>Sec. 5, T41S, R26E</u>	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <u>Sec. 5, T41S, R26E</u>	
		12. COUNTY OR PARISH <u>San Juan</u>	
		18. STATE <u>Utah</u>	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) <u>Convert to SWD</u>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Navajo "A" #3 pumped 98 BO and 2526 BW in 12 days, pumping test ending January 19, 1967.

1/20/67 - Perforated 5866-5874 w/2 McCullough super jets per foot acidized with 500 gallons 15% BDA and 2,000 gallons 15% SRA.

1/21/67 - Swabbed total 175 barrels fluid 1-2% oil.

1/22/67 - Swabbed 100% water. Ran tubing with packer set at 5900' in preparation to convert to salt water disposal through 5918-5912 perforations.

Approval is granted in accordance with the Order issued in Cause No. 12541, dated February 10, 1967.

APPROVED BY UTAH OIL AND GAS
CONSERVATION COMMISSION

DATE: 2-14-67 by

Executive Director

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE District Production Supt.DATE February 8, 1967

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

April 25, 1967

Monsanto Company
900 Patterson Building
Denver, Colorado 80202

Re: Well No. Navajo "A" #3,
Sec. 5, T. 41 S., R. 26 E.,
San Juan County, Utah.

Gentlemen:

In checking our files it was noted that we have not as yet received a subsequent report of converting the above mentioned well to a salt water disposal well.

It would be appreciated if you could forward this information as soon as possible.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

SHARON CAMERON
RECORDS CLERK

sc

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIANGLE
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Salt Water Disposal</u>		5. LEASE DESIGNATION AND SERIAL NO. <u>14-20-603-708</u>	
2. NAME OF OPERATOR <u>Monsanto Company</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME <u>Navajo Tribal</u>	
3. ADDRESS OF OPERATOR <u>900 Patterson Building, Denver, Colorado 80202</u>		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) <u>At surface</u> <u>SW SW or 958' FWL & 660 FSL</u>		8. FARM OR LEASE NAME <u>Navajo "A"</u>	
14. PERMIT NO.		9. WELL NO. <u>3</u>	
15. ELEVATIONS (Show whether DF, RT, OR, etc.) <u>5163 RT</u>		10. FIELD AND POOL, OR WILDCAT <u>McElmo Mesa</u>	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <u>Sec. 5, T41S, R26E</u>	
		12. COUNTY OR PARISH <u>San Juan</u>	
		13. STATE <u>Utah</u>	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Convert to SWD</u>	<input checked="" type="checkbox"/>
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Tubing ran with packer set at 5900' in accordance with Sundry Notice dated February 8, 1967.

Initiated water disposal down tubing through perforations at 5918-5912 on March 5, 1967.

March total injection 13,130 barrels water at 150 psi average injection pressure.

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE District Production Supt.DATE May 1, 1967

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN 1 DATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Salt Water Disposal		5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-706	
2. NAME OF OPERATOR Monsanto Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Tribal	
3. ADDRESS OF OPERATOR 900 Patterson Building, Denver, Colorado 80202		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SW SW or 958' FWL & 660 FSL		8. FARM OR LEASE NAME Navajo "A"	
14. PERMIT NO.		9. WELL NO. 3	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5163 RT		10. FIELD AND POOL, OR WILDCAT McElmo Mesa	
		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 5, T41S, R26E	
		12. COUNTY OR PARISH San Juan	
		13. STATE Utah	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) Convert to SWD ☒REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

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18. I hereby certify that the foregoing is true and correct

SIGNED [Signature]TITLE District Production Supt. DATE May 1, 1967

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING
ROOM 4241 STATE OFFICE BUILDING
SALT LAKE CITY, UTAH 84114
(801) 533-5771
(RULE I-5 & RULE I-4)

FORM NO. DOGM-UIC-1
(Revised 1982)

IN THE MATTER OF THE APPLICATION OF

Monsanto Oil Company

ADDRESS Suite 600, 5613 DTC Parkway,
Englewood, CO ZIP 80111

INDIVIDUAL ☐ PARTNERSHIP ☐ CORPORATION ☒ X

FOR ADMINISTRATIVE APPROVAL TO DISPOSE OR
INJECT FLUID INTO THE Navajo "A" #3 WELL

SEC. 5 TWP. 41S RANGE 26E
San Juan COUNTY, UTAH

CAUSE NO. _____

ENHANCED RECOVERY INJ. WELL	<input type="checkbox"/>
DISPOSAL WELL	<input type="checkbox"/>
LP GAS STORAGE	<input type="checkbox"/>
EXISTING WELL (RULE I-4)	<input checked="" type="checkbox"/>

APPLICATION

Comes now the applicant and shows the Corporation Commission the following:

1. That Rule I-5 (g) (iv) authorizes administrative approval of enhanced recovery injections, disposal or LP Gas storage operations.
2. That the applicant submits the following information.

Lease Name <u>Navajo "A"</u>	Well No. <u>3</u>	Field <u>South Ismay</u>	County <u>San Juan</u>
Location of Enhanced Recovery Injection or Disposal Well <u>SW, SW</u> Sec. <u>5</u> Twp. <u>41S</u> Rge. <u>26E</u>			
New Well To Be Drilled Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Old Well To Be Converted Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Casing Test Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date <u>Nov.</u> 1966	
Depth-Base Lowest Known Fresh Water Within 1/2 Mile <u>2680</u>	Does Injection Zone Contain Oil-Gas-Fresh Water Within 1/2 Mile YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		State What <u>Oil and Gas</u>
Location of Injection Source(s) <u>5912'-5918'</u>		Geologic Name(s) and Depth of Source(s) <u>Paradox - Hermosa</u>	
Geologic Name of Injection Zone <u>Paradox - Hermosa</u>		Depth of Injection Interval <u>5912</u> to <u>5918</u>	
a. Top of the Perforated Interval: <u>5912'</u>	b. Base of Fresh Water: <u>2680'</u>	c. Intervening Thickness (a minus b) <u>3232'</u>	
Is the intervening thickness sufficient to show fresh water will be protected without additional data? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>			
Lithology of Intervening Zones <u>Sandstone, Carbonate</u>			
Injection Rates and Pressures Maximum <u>1500</u> B/D <u>1800</u> PSI			
The Names and Addresses of Those to Whom Notice of Application Should be Sent.			

State of Colorado

County of Arapahoe

K. J. Ebner Regional Production Mgr.

K. J. Ebner Applicant

Before me, the undersigned authority, on this day personally appeared K. J. Ebner
known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on
oath states, that he is duly authorized to make the above report and that he has knowledge of the facts stated
therein, and that said report is true and correct.

Suscribed and sworn to before me this 13th day of October, 19 83

SEAL

My commission expires March 15, 1986

Janice A. Smith
Janice A. Smith

Notary Public in and for State of Colorado

(OVER)

* * * * *

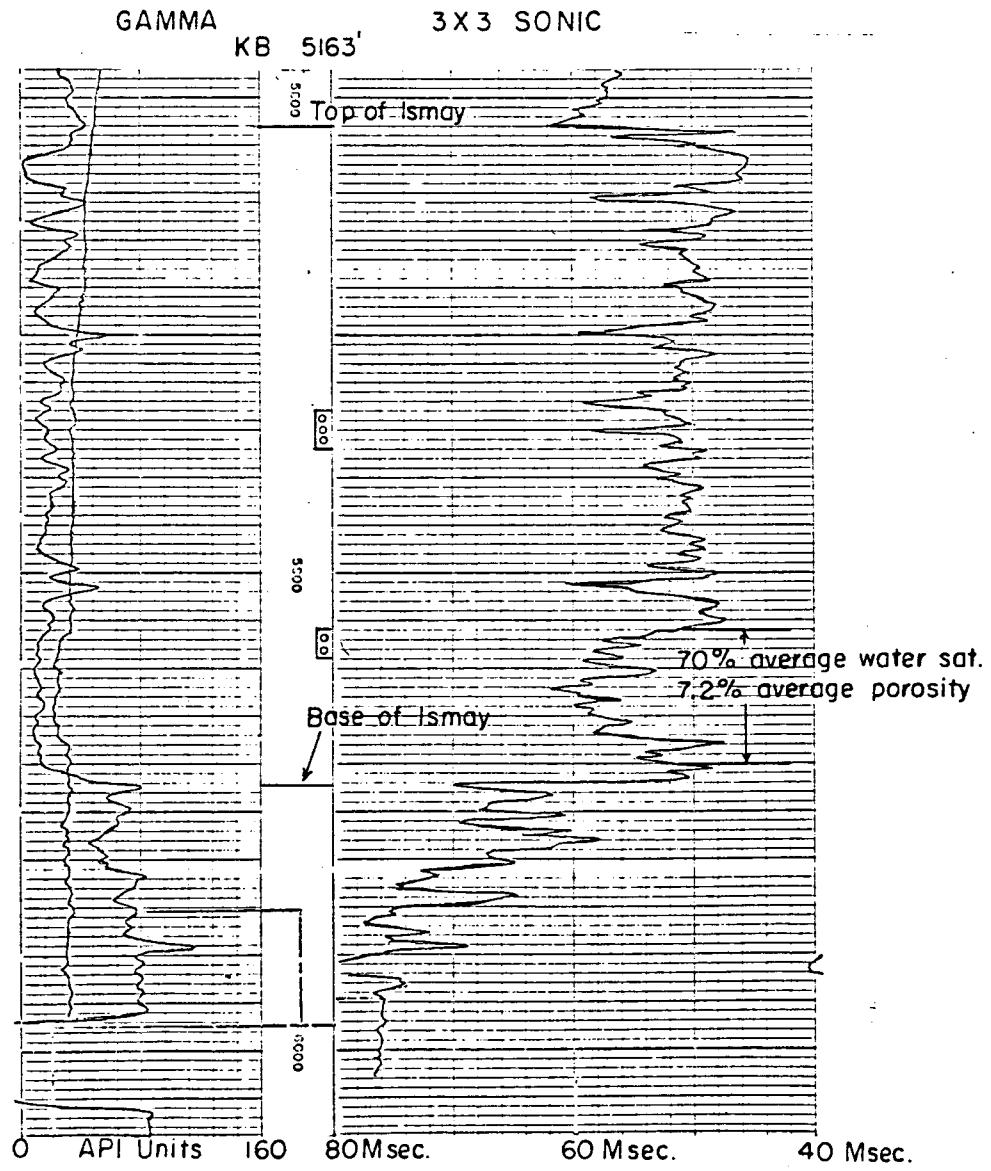
Operator: Monsanto Well No. Monsanto A-3
County: San Juan T 41S R 24E Sec. 5 API# 43-037-20164
New Well ☐ Conversion ☐ Disposal Well ☐ Enhanced Recovery Well ☐

	YES	NO
UIC Forms Completed	_____	_____✓
Plat including Surface Owners, Leaseholders, and wells of available record	_____✓	_____
Schematic Diagram	_____	_____✓
Fracture Information	_____	_____✓
Pressure and Rate Control	_____✓	_____
Adequate Geologic Information	_____	_____✓
Fluid Source	_____Paradev	
Analysis of Injection Fluid	Yes _____ No _____✓	TDS _____
Analysis of Water in Formation to be injected into	Yes _____ No _____✓	TDS _____
Known USDW in area	_____None Depth 21,800	
Number of wells in area of review	_____✓ Prod. 2 P&A 0	
	Water 0	Inj. 0
Aquifer Exemption	Yes _____ NA _____✓	
Mechanical Integrity Test	Yes _____ No _____✓	
	Date _____	Type _____

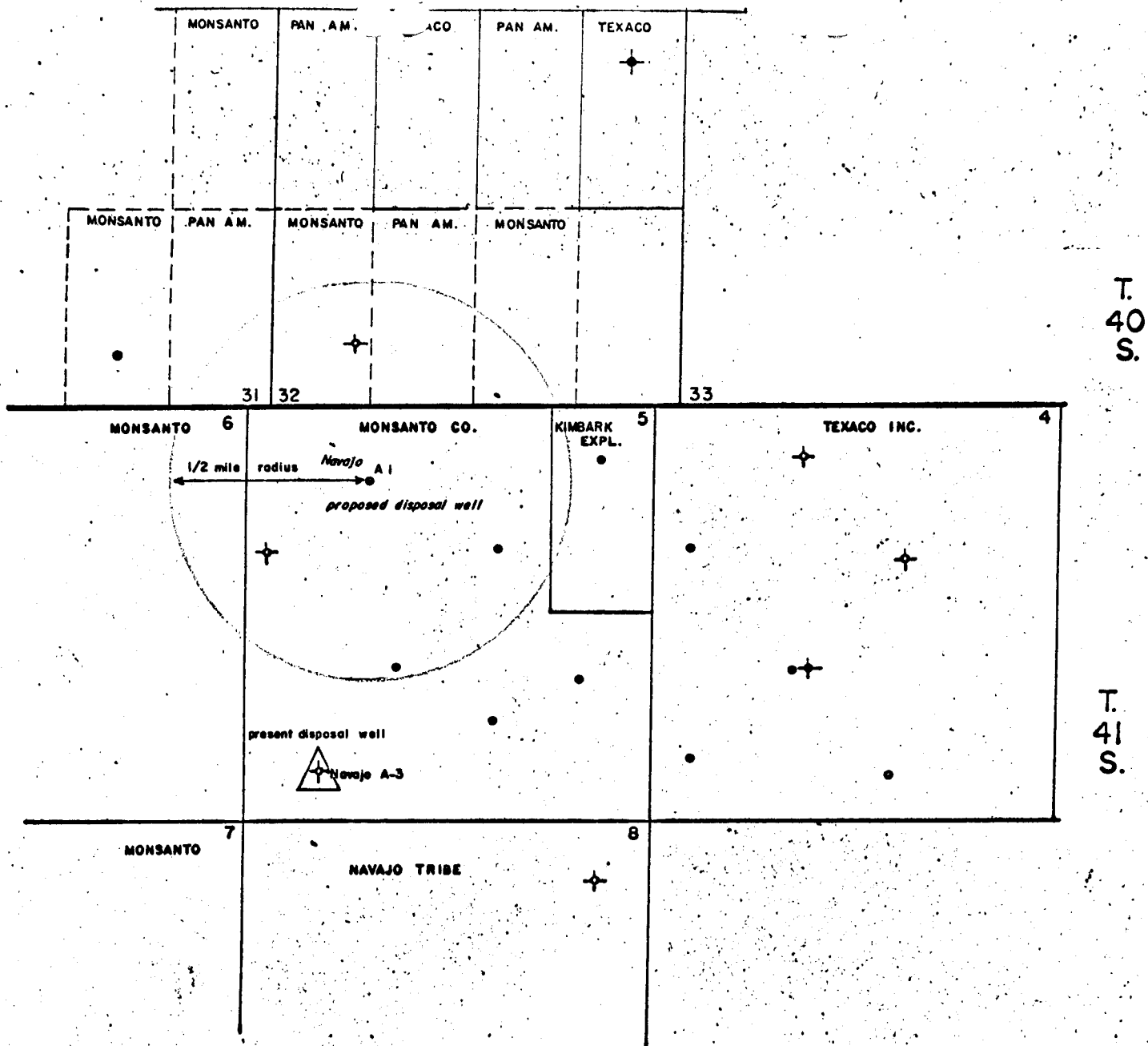
Comments: _____

Reviewed by:

EXHIBIT "D"



MONSANTO NAVAJO A-3
Gamma Ray-Sonic Log



MC ELMO MESA FIELD

San Juan County, Utah

Scale : 1" = 2000'

PROPOSED DISPOSAL WELL PLAT

EXHIBIT I

le

EXHIBIT 2

List of Lessee's Within One-Half Mile Radius of Monsanto
Company Navajo A-1 Proposed Injection Well

Pan American Petroleum Corporation

Elizabeth B. Boyd

Doyle H. Baird

Barbara Boyd Mickey

Warrior Oil Company

*Kimbark Operating Company

Zoller and Danneberg

Bernard Laudermilk

C. Crady Davis

G. E. Layton

The Kimbark Company

Fred Murphy

Walter K. Arbuckle

Raymond G. Stone

William R. Thurston

William A. Boyd

The First National Bank of Chicago,
Trustee under the Will of
Thomas Kenneth Boyd

Marion Boyd Donaldson

Janet W. Boyd

William A. Boyd, Custodian for
Katherine Boyd

William A. Boyd, Custodian for
Thomas K. Boyd II

Dorothy M. Allbright

William B. Allbright

*Kimbark Operating Company is not a lessee of record but does
operate the interests owned by the Kimbark Company and its assigns.



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

September 18, 1984

Monsanto Oil Company
5613 DIC Parkway, Suite 600
Englewood, Colorado 80111

Gentlemen:

RE: McElmo Mesa Field Water Injection

With your permission, I would like to make arrangements to meet with a representative from your company to inspect and gauge the casing tubing annulus pressure on the following water injection wells located in Section 5, Township 41 South, Range 26 East, SLBM, San Juan County, Utah:

Navajo A-1 (NENW)
~~Navajo~~ A-3 (SWSW)
South Ismay #1 (NENE)

Please have your representative contact me by phone: (801) 533-5771.

Thank you,

C.B. Feight
UIC Manager

CBF/mfp
030

OPERATOR: Monsanto Company

FIELD: McElmo Mesa LEASE: NAV. 14-20-603-708

WELL # Navajo A-3 SWSW SEC. 5 TOWNSHIP 41S RANGE 26E

STATE FED. FEE DEPTH 6000 TYPE WELL WIW MAX. INJ. PRESS. 3000

TEST DATE 10/23/84

REMARKS:

Injection pressure should be made higher-will recheck

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
4241 State Office Building
Salt Lake City, Utah 84114

WELL INTEGRITY REPORT

DATE: 5/8/85 COMPANY/OPERATOR Monsanto
Water Disposal Well X Enhanced Recovery Well Other
API Well Number 43-037-20164 Field Name McElmo Creek
SEC. 5 TOWNSHIP 41S RANGE 26E WELL NAME/NUMBER Navajo A3
Lease Name/Number 14-20-603-708 Location SW 1/4 of SW 1/4 COUNTY: San Juan

INITIAL CONDITIONS:

Tubing ~~Long string~~ Rate/Pressure: 0 bw/d 0 psi Not injecting
~~Short string Rate/Pressure:~~ bw/d psi
Csg-tbg Annulus Pressure: 0 psi

CONDITIONS DURING TEST:

Tubing ~~Long string~~ Pressure: 40 psi 27 Minutes Time: Noon to 12:27
Short string Pressure psi Minutes
Csg-tbg Annulus Pressure 100 psi
Amount of water added to annulus: 18 bbls

AFTER ANNULUS BLEED OFF:

Tubing ~~Long string~~ Pressure: 0 psi
~~Short string Pressure:~~ psi
Csg-tbg Annulus Pressure: 0 psi

REMARKS: Injection facility pump was being repaired at the time a hot oil truck
was moved on the location to pressure up CTA to 300 psi. CTA would only build-up
to 100 psi. Well has a leak in the packer or tubing. Operator will move in
workover rig in the later part of June to repair well.

Howard Jones
Operator Representative (Name)

C.B. Feight
UIC FIELD INSPECTOR (Witness)

UIC FIELD INSPECTOR (Witness)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
 (Other instructions on
 reverse side)

13

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
 Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Shut-in Water Disposal Well		5. LEASE DESIGNATION AND SERIAL NO. 21-000708
2. NAME OF OPERATOR BHP Petroleum Company Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo
3. ADDRESS OF OPERATOR 5613 DTC Parkway, Suite 600, Englewood, CO 80111		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface <div style="text-align: center; margin-top: 10px;">Sec. 5-T41S-R26E</div>		8. FARM OR LEASE NAME Navajo 'A'
14. PERMIT NO. 4303720164		9. WELL NO. 3
15. ELEVATIONS (Show whether OF, RT, OR, etc.) <div style="text-align: center; margin-top: 10px;">DIVISION OF OIL, GAS & MINING</div>		10. FIELD AND POOL, OR WILDCAT McElmo Mesa
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		11. SEC., T., S., M., OR BLK. AND SURVEY OR AREA 5-41S-26E
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *		12. COUNTY OR PARISH San Juan
18. I hereby certify that the foregoing is true and correct SIGNED <u>Bernard A. Wirth</u> TITLE <u>Regional Land Manager</u> DATE <u>May 30, 1986</u> (This space for Federal or State office use)		13. STATE Utah

RECEIVED
 JUN 02 1986

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐PULL OR ALTER CASING ☐WATER SHUT-OFF ☐REPAIRING WELL ☐FRACTURE TREAT ☐MULTIPLE COMPLETE ☐FRACTURE TREATMENT ☐ALTERING CASING ☐SHOOT OR ACIDIZE ☐ABANDON* ☐SHOOTING OR ACIDIZING ☐ABANDONMENT* ☐REPAIR WELL ☐CHANGE PLANS ☐(Other) Name Change of Operator ☒(Other) ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Monsanto Oil Company acquired by BHP Petroleum Company Inc.

NOTICE OF TRANSFER OF OWNERSHIP

Present operator: BHP Petroleum(Americas) Inc. Telephone: 303-850-9090

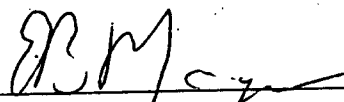
Address: 5613 DTC Parkway Suite 600

City: Englewood State: Co. Zip: 80111

Well no.: 1 & 3 (Navajo A Lease) Field or Unit name: McElmo Mesa

Sec.: 5 Twp.: 41S Rng.: 26E county: San Juan Lease no. 14-20-603-0708

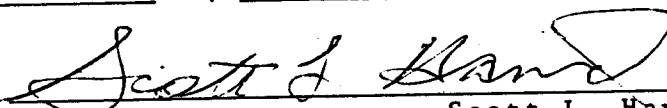
Effective date of transfer: 7/20/87


Signature of present operator
9/3/87
Date

New operator: Cross Creek Corporation

Address: P.O. Box 447 607 S. Miller Ave.

City: Farmington State: N.M. Zip: 87499-0447


Signature of new operator Scott L. Hand
8/24/87
Date

(This space for DOGM approval)

The approval of this transfer is subject to the bonding requirements of Rule R615-3-1 of the Oil and Gas Conservation General Rules.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 9/8/87
BY: ASL

Approved by: _____ Title: _____ Date: _____

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPlicate
(Other instructions on
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER WDW <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-0708	
2. NAME OF OPERATOR Cross Creek Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo	
3. ADDRESS OF OPERATOR P.O. Box 447 Farmington, N.M. 87499-0447		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface #1-660' FNL & 660' FEL/WDW #3-1847' FSL & 895' FEL/POW		8. FARM OR LEASE NAME South Ismay	
14. PERMIT NO. Acct #395		9. WELL NO. 1,3,4,5	
15. ELEVATIONS (Show whether SV, RT, OR, etc.)		10. FIELD AND POOL, OR WILDCAT McElmo Mesa	
		11. SEC., T., R., M., OR BLK. AND SUBST OR AREA 5-41S-26E	
		12. COUNTY OR PARISH San Juan	
		13. STATE Utah	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) Change of operator <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

#4-1833' FNL & 1968' FEL/OSI

#5-1951' FSL & 1983' FWL/OSI

Formerly operated by: BHP Petroleum (Americas) Inc.

Suite 600

5613 DTC Parkway

Englewood, Colorado 80111

Now operated by: Cross Creek Corporation

P.O. Box 447

Farmington, N.M. 87499-0447

A #1 43-037-20117

A #3 43-037-20164

EFF. 7/20/87

South Ismay 43-037-16269

RECEIVED

AUG 19 1987

DIVISION OF OIL
GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE Vice President

DATE

8-17-87

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE
 (Other instructions on
 reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
 Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER WDW <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-0708	
2. NAME OF OPERATOR * Cross Creek Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo	
3. ADDRESS OF OPERATOR P.O. Box 447, Farmington, N.M. 87499-0447		7. UNIT AGREEMENT NAME Navajo "A"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface #1-990' FNL & 1650' FWL/WDW #3- 958' FWL & 660' FSL/WDW		8. WELL NO. 1,3	
16. PERMIT NO. Acct#395		18. ELEVATIONS (Show whether of, to, or, etc.)	
10. FIELD AND POOL, OR WILDCAT McElmo Mesa		11. SEC., T., R. M., OR BLM. AND SURVEY OR AREA 5-41S-26E	
12. COUNTY OR PARISH San Juan		13. STATE Utah	

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> SHOOT OR ACIDIZE <input type="checkbox"/> REPAIR WELL <input type="checkbox"/> (Other) <u>Change of operator</u>	PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETE <input type="checkbox"/> ABANDON* <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>
---	---

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREATMENT <input type="checkbox"/> SHOOTING OR ACIDIZING <input type="checkbox"/> (Other) _____	REPAIRING WELL <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> ABANDONMENT* <input type="checkbox"/>
--	---

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Formerly operated by: * BHP Petroleum (Americas) Inc.
 Suite 600
 5613 DTC Parkway
 Englewood, Colorado 80111
 Cross Creek Corporation
 P.O. Box 447
 Farmington, N.M. 87499-0447

Now operated by:

EFF. 7/20/87

1 = 037-16269
 3 = 037-20164

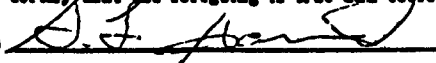
RECEIVED

AUG 19 1987

DIVISION OF OIL
 GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED



TITLE

Vice President

DATE

8-17-87

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE
(Of instructions on
reverse side)

13

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		2. LEASE DESIGNATION AND SERIAL NO. 14-20-603-708	
3. NAME OF OPERATOR CROSS Creek Corp		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Tribe	
4. ADDRESS OF OPERATOR		7. UNIT AGREEMENT NAME	
5. LOCATION OF WELL (Report location clearly and in accordance with BLM and OGC requirements. See also space 17 below.) At surface 660' NSL & 985' EWL		8. FARM OR LEASE NAME Navajo "A"	
APR 17 1989		9. WELL NO. #3	
10. FIELD AND POOL, OR WILDCAT McElmo Mesa		11. SEC., T., R., M., OR BLM. AND SUBST OR AREA SW SW 5,41S,26E	
14. PERMIT NO. 43-037-20164	15. ELEVATIONS (Show whether SP, ST, GR, etc.)	12. COUNTY OR PARISH San Juan	13. STATE Utah

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☒
(Other) ☐

PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
ABANDON* ☐
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐
FRACTURE TREATMENT ☐
SHOOTING OR ACIDIZING ☐
(Other) ☐

REPAIRING WELL ☒
ALTERING CASING ☐
ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Notice given by phone to BLM & Utah O & G

4/7/89

Attempted to pull tbg., broke off 10' under surface. Fished out tubing.

Couldn't unseat packer. Tried to back off, uncoupled at 600'.

Replaced 600' tbg. and wellhead.

Tried to pressure back side, didn't hold.

Shut in well. Will re-enter well as soon as financially able.

Accepted by the State
of Utah Division of
Oil, Gas and Mining

Date: 5-1-89

By: *[Signature]*

for record only.

18. I hereby certify that the foregoing is true and correct

SIGNED *Norma Hand*

TITLE Production Clerk

DATE 4/14/89

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

Federal Approval of this
Action is Necessary

*See Instructions on Reverse Side

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS

(Do not use this form for proposals to drill or to deepen or plug a well in a different reservoir.
Use "APPLICATION FOR PERMIT—" for proposals.)

RECEIVED
JAN 18 1990

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> Water Disposal		3. LEASE DESIGNATION & SERIAL NO. 14-20-603-708	
2. NAME OF OPERATOR Cross Creek Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Tribal	
3. ADDRESS OF OPERATOR P.O. Box 1957 Duncan, Oklahoma 73534		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 958 FWL 660 FSL At proposed prod. zone		8. FARM OR LEASE NAME Navajo	
5. ELEVATIONS (Show whether DF, RT, GR, etc.)		9. WELL NO. 3	
10. FIELD AND POOL, OR WILDCAT McElmo Mesa		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SWSW 5, 41S, 26E	
14. API NO. 43-037-20164	12. COUNTY San Juan	13. STATE Utah	

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>

(Other)

Annual Report of Shutin Well

APPROX. DATE WORK WILL START

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>

(Other)

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

DATE OF COMPLETION

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

* Must be accompanied by a cement verification report.

Work was done on this well April of 89, 660 feet of casing was replaced. The packer was stuck and funds ran out. It still did not pass the Utah requirements so it was shutin until more funds are available.

Accepted by the State
of Utah Division of
Oil, Gas and Mining

Date: 1-22-90

By: For Record only

OIL AND GAS	
DRN	R/F
JRB	1- CLH
DTS	SLS
2- TDS	
3- MICROFILM	
4- UIC FILE	

18. I hereby certify that the foregoing is true and correct

SIGNED

Dorinda Hand

TITLE

Production Clerk

DATE

1/12/90

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Federal Approval of this
Action is Necessary

See Instructions On Reverse Side

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. LEASE DESIGNATION & SERIAL NO.
14-20-603-708

2. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

3. UNIT AGREEMENT NAME

OIL WELL ☐ GAS WELL ☐ OTHER ☐

Stock Tank Vapor Test

4. NAME OF OPERATOR

Cross Creek Corporation

5. ADDRESS OF OPERATOR

P.O. Box 1957, Duncan, Ok. 73534-1957

6. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

Cross Creek Corp.

43-037-20072 South Ismay #3 - Pw

43-037-20134 South Ismay #5 - SOW

43-037-20087 South Ismay #4 - SOW

43-037-16269 South Ismay #1 - WIW

43-037-20117 Navajo A-1 - WDW

43-037-20164 Navajo #3 - WIW

DIVISION OF
OIL, GAS & MINING

8. FARM OR LEASE NAME

South Ismay

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

McElmo Mesa

11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA

5, 41s, 26e

12. COUNTY

San Juan

13. STATE

UT.

14. Nature of Notice, Report or Other Data

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

Stock Tank Vapor Test

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

DATE OF COMPLETION

12-17-90

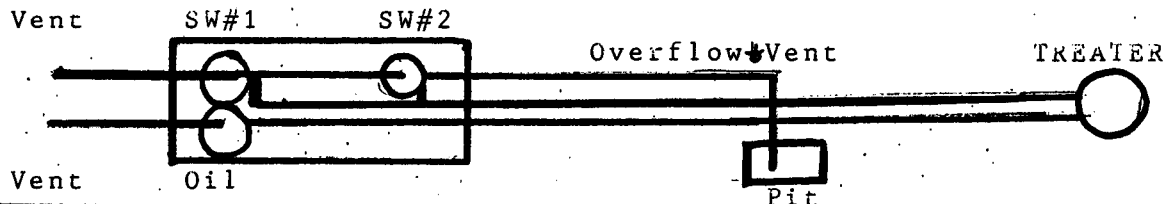
all pertinent details, and give pertinent dates, including estimated date of locations and measured and true vertical depths for all markers and zones

pertinent to this work.)

Kiva Measuring, Inc.
49 Road 5500
Bloomfield, N.M. 6322762

Gastec Precision Gas Protector System
Gas Analysis H2S
Extra Low Range 10 to 120 PPM

Produced Water Tank #2 21 PPM
Produced Water Tank #1 13 PPM
Produced Oil Tank 3 PPM



15. I hereby certify that the foregoing is true and correct

SIGNED

Darlene Hand

TITLE

Clerk

DATE

12-19-90

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

See Instructions On Reverse Side

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)		5. LEASE DESIGNATION & SERIAL NO. 14-20-603-708	
1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> Annual Report of Shutin Wells		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Tribal	
2. NAME OF OPERATOR Cross Creek Corporation		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 1957 Duncan, Ok. 73534		8. FARM OR LEASE NAME South Ismay/Navajo 'A'	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 958 FWL 660 FSL At proposed prod. zone		9. WELL NO. 'A' 3	
14. API NO. 4303720164		10. FIELD AND POOL, OR WILDCAT McElmo Mesa	
15. ELEVATIONS (Show whether DP, RT, GR, etc.)		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SWSW 5, 41S, 26E	
12. COUNTY San Juan		13. STATE Ut	

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

(Other) Annual Report of Shutin Wells

APPROX. DATE WORK WILL START _____ DATE OF COMPLETION _____

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

* Must be accompanied by a cement verification report.

Working with EPA on plan to re-establish well as a disposal.

RECEIVED

MAR 14 1991

DIVISION OF
OIL GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED Norma Hand TITLE Clerk DATE 3/12/91

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: _____

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)		1. LEASE DESIGNATION & SERIAL NO. 14-20-603-708
2. NAME OF OPERATOR Cross Creek Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Tribal
3. ADDRESS OF OPERATOR P.O. Box 1957 Duncan, Ok. 73534		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface At proposed prod. zone		8. FARM OR LEASE NAME /Navajo 'A'
5. ELEVATIONS (Show whether DF, RT, GR, etc.) 43-037-20164		9. WELL NO. #3
10. FIELD AND POOL OR WILDCAT McElmo Mesa		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 5, 41S, 26E
12. COUNTY San Juan	13. STATE Ut	

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
(Other) _____ Annual Report of Shutin Wells		DATE OF COMPLETION _____	
APPROX. DATE WORK WILL START _____			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

* Must be accompanied by a cement verification report.

A proposal plan for repair will be submitted for approval by all agencies by March 1, 1992.

RECEIVED

JAN 21 1992

DIVISION OF
OIL GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED Dorma Hand TITLE Clerk DATE 1-16-92

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> Wells		2. LEASE DESIGNATION & SERIAL NO. 14-20-603-708	
3. NAME OF OPERATOR Cross Creek Corporation		4. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Tribe	
5. ADDRESS OF OPERATOR P.O. Box 1957 Duncan, Ok. 73435		6. UNIT AGREEMENT NAME	
7. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 990 s/n 1650 e/w #1 At proposed prod. zone 660 n/s 958 e/w #3		8. FARM OR LEASE NAME Navajo "A"	
9. WELL NO. #1 & #3		10. FIELD AND POOL, OR WILDCAT McElmo Mesa	
11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA 5.41S:26E		12. COUNTY San Juan	
13. STATE Ut		14. API NO. 43-037-20017 #1	
15. ELEVATIONS (Show whether DF, RT, GR, etc.)		16. 43-037-20164	

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☒
(Other) ☐

PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
ABANDON ☐
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐
FRACTURE TREATMENT ☐
SHOOTING OR ACIDIZING ☐
(Other) ☐

REPAIRING WELL ☐
ALTERING CASING ☐
ABANDONMENT* ☐

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

APPROX. DATE WORK WILL START _____

DATE OF COMPLETION _____

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

* Must be accompanied by a cement verification report.

Propose to go into A#1 with new tubing and packer. If well test ok, will put back in operation. If not, the casing will be repaired by locating the holes and squeezing cement to seal and test again.

Propose to re-enter A#3 and unseat the packer, check the tubing and replace as needed. Set a new packer and test the casing. If not reparable, will follow up with a plan to plug and abandon.

The above work is proposed to be accomplished by July 1, 1992.

Accepted by the State
of Utah Division of
Oil, Gas and Mining

Date: 3-11-92

By: [Signature]

RECEIVED

FEB 26 1992

DIVISION OF
OIL GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED: [Signature]

TITLE: Field Supervisor

DATE: 2/20/92

(This space for Federal or State office use)

APPROVED BY: Federal Approval of this
CONDITIONS OF APPROVAL: If Necessary

TITLE: _____

DATE: _____

See Instructions On Reverse Side

RECEIVED DEC 09 1992

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.1. Type of Well: OIL ☐ GAS ☐ OTHER:

Water Disposal

2. Name of Operator:

Cross Creek Corporation

3. Address and Telephone Number:

P.O. Box 1957 Duncan, Ok. 73534 405-255-8118

4. Location of Well

Footage: 660' n/s 958 e/w

QQ, Sec., T., R., M.:

SW SWSEC. 5. T. 41S R. 26E

5. Lease Designation and Serial Number:

14-20-603-708

6. If Indian, Alutian or Tribe Name:

Navajo Tribal

7. Unit Agreement Name:

8. Well Name and Number:

Navajo 'A' #3

9. API Well Number:

43-037-20164

10. Field and Pool, or Wildcat:

McElmo Mesa

County: San Juan

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other <u>Annual Report of Shutin Wells</u> | |

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Tried to repair the well in June of 1992. Ran into problems.
BLM Form 3160-5 is attached.
Study is in process to repair in 1993.

RECEIVED

DEC 14 1992

DIVISION OF
OIL GAS & MINING

13.

Name & Signature: [Signature]Title: SupervisorDate: 12-11-92

(This space for State use only)

RECEIVED SEP 05 1992

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.

SUBMIT IN TRIPLICATE

RECEIVED
DEC 14 1992

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other Disposal Well

2. Name of Operator
Cross Creek Corporation

3. Address and Telephone No.
P.O. Box 1957, Duncan, Ok. 73534 405-255 8118

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' n/s 958' e/w
SW SW
Sec. 5, T41S, R26E

5. Lease Designation and Serial No.
14-20-603-708

6. If Indian, Allottee or Tribe Name
Navajo Tribe

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Navajo "A" #3

9. API Well No.
43-037-20164

10. Field and Pool, or Exploratory Area

McElmo Mesa

11. County or Parish, State

San Juan, Utah

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other Well Repair
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

6/29/92 Rig on well, tried to unset packer, pulled 55,000 pounds on tubing to shear packer, tubing parted on 29th joint, discovered packer set at 5900' between two perfs.

6/30/92 Bled down well, ran in hole with tubing, secured wellhead.

7/6/92 Met with Stephen Mason, BLM, Farmington, NM

Will ask for meeting with EPA, Window Rock, Az. ASAP to discuss different approaches for repair of well.

Shut in approval extended to MAR 01 1993.

RECEIVED
BLM
92 AUG 25 AM 11:00
019 FARMINGTON, N.M.

14. I hereby certify that the foregoing is true and correct

Signed [Signature] Title Field Supervisor

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title

Date 8/10/92

APPROVED

Date SEP 1 1992

AREA MANAGER

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side

OPERATOR

DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☐ GAS ☐ OTHER:

Extension

2. Name of Operator:

Cross Creek Corporation

3. Address and Telephone Number:

P.O. Box 1957 Duncan, Ok. 73534 405-255-8118

4. Location of Well

Footages: 660 FSL 958 FWL

QQ, Sec., T., R., M.:

SW 34 SEC. 5, T41S, R26E

5. Lease Designation and Serial Number:

14-20-603-708

6. If Indian, Allottee or Tribe Name:

Navajo Tribal

7. Unit Agreement Name:

8. Well Name and Number:

Navajo A 3

9. API Well Number:

43-037-20164

10. Field and Pool, or Wildcat:

McElmo Mesa

County: San Juan

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(Submit in Duplicate)

- ☐ Abandonment ☐ New Construction
☐ Casing Repair ☐ Pull or Alter Casing
☒ Change of Plans ☐ Recompletion
☐ Conversion to Injection ☐ Shoot or Acidize
☐ Fracture Treat ☐ Vent or Flare
☐ Multiple Completion ☐ Water Shut-Off
☐ Other Ext. of time to Repair

Approximate date work will start APRIL 1994

SUBSEQUENT REPORT

(Submit Original Form Only)

- ☐ Abandonment ☐ New Construction
☐ Casing Repair ☐ Pull or Alter Casing
☐ Change of Plans ☐ Shoot or Acidize
☐ Conversion to Injection ☐ Vent or Flare
☐ Fracture Treat ☐ Water Shut-Off
☐ Other _____

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

This is a request for an extension of time to repair Navajo A 3. Late June, early July 1992, the Navajo A #1 and Southclaway #5 wells were repaired. An attempt was made to repair A #3 but was not completed. So for economic reasons we need at least a year extension of time.

13.

Name & Signature:

Dharma Zand

Title:

Field Supervisor

Date:

5/10/93

(This space for State use only)

Federal Approval of this
Action is NecessaryAccepted by the State
of Utah Division of
Oil, Gas and Mining

Date: 5-13-93

By: [Signature]

(See Instructions on Reverse Side)

RECEIVED

MAY 12 1993

DIVISION OF
OIL, GAS & MINING

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☐ GAS ☒ OTHER: Original Well

2. Name of Operator:

Cross Creek Corporation

3. Address and Telephone Number:

P.O. Box 1957 Duncan, Ok. 73534 405-255-8118

4. Location of Well

Footage: 660' FSL - 958 FWL

QQ, Sec., T., R., M.:

SEC. 5. T. 41S R 26E

5. Lease Designation and Serial Number:

14-20-603-708

6. If Indian, Allottee or Tribe Name:

Navajo Tribal

7. Unit Agreement Name:

8. Well Name and Number:

Navajo 'A' #3

9. API Well Number:

4303720164

10. Field and Pool, or Wildcat:

McElmo Mesa

County: San Juan

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other <u>Request for Extension of Repairs</u> | |

Approximate date work will start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

This is a request for an extension of six months in order to comply with their requirements as evidenced by the copy of the attached EPA letter.

13.

Name & Signature:

Noema Hand Noema Hand Title: Clerk

Date: 6-27-94

(This space for State use only)

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY



RECEIVED APR 27 1994

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IX

75 Hawthorne Street

APR 21 1994

San Francisco, CA 94105-3901

Mail Code: W-6-2

Mr. Scott L. Hand
Cross Creek Corporation
P. O. Box 1957
Duncan, OK 73534

Re: Federal EPA UIC Permit Applications

Dear Mr. Hand:

We have recently completed our review of your federal permit applications for the following three saltwater disposal wells:

South Ismay Navajo A Well #1
McElmo Mesa Navajo A Well #1
McElmo Mesa Navajo A Well #3

Unfortunately, deficiencies common to each of these wells have been identified, deficiencies which must be corrected before we can issue you the permits to operate. Our three areas of concern are as follows: improper well construction, inadequate plugging and abandonment plans, and lack of ample financial bonding.

WELL CONSTRUCTION

All of the wells are similarly constructed. They are set with shallow surface casing and the top of cement behind the long string casing is too deep to protect underground sources of drinking water (USDWs). If you wish to continue operating these injection wells, either you must test them for external mechanical integrity by means of a temperature or noise log, or you must find some form of remediation to protect the USDWs from flow behind pipe.

Demonstrating external mechanical integrity is, in fact, an integral part of the permitting process. Its purpose is to show that there is no interformational flow of fluids behind the casing. Temperature or noise logs are the common testing methods for mechanical integrity. Any well that fails its test must be subjected to a squeeze cement job or plugged and abandoned. If you choose to run external mechanical integrity tests, please inform us within ninety (90) days of receipt of this letter as to the dates of performance and which type of test you intend to conduct (temperature or noise log).

On the other hand, if you choose to remediate the wells, you have two options: (1) cover all of the aquifers through squeeze cement with circulation to the surface or (2) isolate various formations with squeeze cement (using perforations if necessary) to protect USDWs. Each well will be slightly different as respects zones needing cement to assure isolation. If you do select well remediation, so advise us within ninety (90) days and let us know which form of remediation you intend to pursue.

PLUGGING AND ABANDONMENT

Before completing the final plugging and abandonment of injection wells, operators are required to place cement across all USDWs. In reviewing your plan, we found that this specification has not been addressed satisfactorily. We are enclosing, therefore, a well schematic and a description of changes needed to bring your proposed plan up to standard. We will need your revision before issuing any permits.

FINANCIAL RESPONSIBILITY

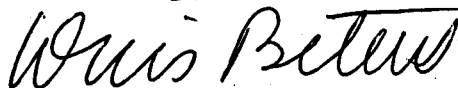
EPA also requires proof of financial responsibility to ensure that injection wells are adequately plugged. Federal regulations stipulate that the EPA be named as the beneficiary of any bonding instruments used to establish such financial responsibility.

Your \$50,000 bond with the Bureau of Indian Affairs will be used to cover the cost of plugging existing producing wells and to provide for surface restoration. Further, since the plugging and abandonment plan you submitted was inadequate, and necessary revisions will exceed your \$12,000 estimate regarding plugging costs, we require that you furnish another bond in the amount of \$50,000 showing EPA as the beneficiary.

I hope this letter gives you sufficient information to make the necessary changes to your permit applications. We will expect a response within ninety (90) days or the permits will be denied. Bear in mind that operating any of the three subject injection wells without EPA authorization could result in an enforcement action with penalties.

If you have any further questions, feel free to call James Walker of the Navajo EPA at (505) 368-4125 or David Holguin of my staff at (415) 744-1836.

Sincerely,



Doris Betuel, Chief
Groundwater Pollution Control Section

enclosures

PHONE CONVERSATION DOCUMENTATION FORM

✓ This is the original form ☐ or a copy ☐

✓ Route this form to:

I WELL FILE _____

☐ SUSPENSE

XX OTHER

Section _____ Township _____ Range _____

Return date _____

OPERATOR FILE

API number _____

To: initials _____

CC: JRB

Date of phone call: 2-2-00

Time: 10:47 AM

DOGM employee (name) KRISTEN RISBECK

Initiated call? ☐

Spoke with:

Name BERTHA SPENCER

Initiated call? ☐

of (company/organization) BIA/WINDOW ROCK AZ

Phone no. (520) 871-5938

Topic of conversation: 1420603708 LEASE; WHO IS THE OPERATOR OF THE LEASE?

Highlights of conversation: PER MS. SPENCER OF THE BIA, THE TRIBE DENIED KRYSTAL ENERGY FROM TAKING OVER THE LEASE. CROSS CREEK IS NO LONGER THE OPERATOR DUE TO NOT INCREASING THEIR BOND PER THE BIA.

THE OPERATOR (CURRENT LESSEE) RECOGNIZED BY THE BIA IS AMOCO PRODUCTION COMPANY. AMOCO IS NOW RESPONSIBLE FOR THE ABOVE LEASE.

MS. SPENCER INFORMED ME THAT AMOCO IS PLANNING ON PLUGGING THE WELLS. I REQUESTED SOME FORM OF DOCUMENTATION REGARDING THE INFORMATION; SHE WILL FAX A LETTER SHE SENT TO KRYSTAL ENERGY (SEE ATTACHED)

AUTOMATIC TELEFAX

DATE: February 3, 2000

LOCATION: BUREAU OF INDIAN AFFAIRS
Navajo Area Office (Mail Code: 543)
Window Rock, Arizona 86515

INFORMATION OR ASSISTANCE NO.: (520) 871-5938

NUMBER OF DOCUMENTS (Including cover sheet): 2

TO THE ATTENTION OF: Kirsten Risbeck - Utah Oil & Gas Mining

Office Phone Number: (801) 538-5281

TELEFAX NO.: (801) 359-3940

FROM: Bertha Spencer, Realty Specialist - Minerals & Mining Section

Office Phone Number: (520) 871-5938

Telefax Number: (520) 871-5943

MESSAGE OR INSTRUCTIONS: Attached is a copy of the letter that went to Krystal Energy. If you have any questions, you can call me at the above number.

FAXED BY: B. Spencer TIME: 11:00 hr

XXXXXXXXXXXXX
NAVAJO REGION
P. O. BOX 1060
Gallup, New Mexico 87305-1060

RRES/543

DEC 08 1999

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Bruce Nicholson
Krystal Energy
P.O. Box 3897
Window Rock, Arizona 86515

Dear Mr. Nicholson:

We are returning the proposed Assignment of Mining Lease for Navajo Tribal Oil and Gas Lease No. 14-20-603-708 between Amoco Production Company and Krystal Energy, Inc. and the proposed Assignment of Oil and Gas Lease Operating Rights between Cross Creek Corporation and Krystal Energy, Inc., without action.

By letter dated October 20, 1999 from the Navajo Nation Minerals Department, we have been advised not to process the above proposed assignments for approval at this time because Krystal Energy is currently not eligible to obtain a lease under the Navajo Nation law and due to other concerns of the Navajo Nation.

Therefore, upon receipt of this notice, you are directed to immediately cease all operation on the above lease. By a copy of this letter, the current lessee, Amoco Production Company, is instructed to immediately take over operation of the subject lease.

If you have any questions, please contact Ms. Bertha Spencer, Realty Specialist at (520) 871-5938 or Bimal Shrestha of Navajo Nation Minerals Department office at (520) 871-6587

Sincerely,

GENNI DENETSONE

(Signature) Regional Director

Enclosures

cc: Amoco Production Company, POB 800, Denver, CO. 80222 - CERTIFIED MAIL
Navajo Nation Minerals Department
Bureau of Land Management, Attn: Steve Mason, Farmington Field Office
Linda Taylor, SH/RES

Reverse
stick the gummed strip in the
slot and the affix at a post office service



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor
Kathleen Clarke
Executive Director
Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

FILED
3/3/2000

43,037, 20164

March 3, 2000

Ms. Bertha Spencer
Bureau of Indian Affairs
Navajo Area Office (Mail Code: 543)
Window Rock, Arizona 86515

Re: Oil & Gas Operations on Lease No. 14-20-603-708

Dear Ms. Spencer:

It was recently brought to my attention that the B.I.A. has returned, without action, a proposed Assignment of Mining Lease for the above referenced Navajo Tribal Oil and Gas Lease between Amoco Production Company and Krystal Energy, Inc., along with a proposed Assignment of Oil and Gas Lease Operating Rights between Cross Creek Corporation and Krystal Energy, Inc. The Bureau has also instructed Amoco, as current lessee, to immediately take over operation of the lease.

The Division of Oil, Gas and Mining intends to contact Amoco to request that they commence submitting various production and status reports for wells located on this lease. Our files, however, do not contain any documentation regarding lease assignments, or of Amoco's involvement with this lease. I am therefore writing to request, if possible, that copies be sent to the Division of any B.I.A. records pertaining to the following matters:

1. Documents that identify Amoco as the current lessee;
2. Documents that show which wells Amoco is responsible for (our records indicate that there are three oil wells and three water disposal wells located in this lease area);
3. Any monthly production and injection reports pertaining to the wells in this lease that are in your possession or readily available to you for the reporting periods of April 1999 to present.

Page 2
Ms. Bertha Spencer
Lease No. 14-20-603-708
March 3, 2000

Your assistance in obtaining copies of these records will be greatly appreciated. If there are costs or complications pertaining to this request, please feel free to contact me at 801-538-5275, or by email at dstaley@state.ut.us. Thank you very much.

Sincerely,

A handwritten signature in black ink that reads "Don Staley". The signature is fluid and cursive, with a long horizontal line extending from the "D".

Don Staley
Information Services Manager
Oil and Gas

cc: J.R. Baza
K.D. Risbeck
Well Files:

South Ismay 1 (API 43-037-16269) 5-41S-26E
South Ismay 3 (API 43-037-20072) 5-41S-26E
South Ismay 4 (API 43-037-20087) 5-41S-26E
South Ismay 5 (API 43-037-20134) 5-41S-26E
Navajo A-1 (API 43-037-20117) 5-41S-26E
Navajo A-3 (API 43-037-20164) 5-41S-26E

Division of Oil, Gas and Mining
PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

☒ Well File _____

(Loc.) Sec _____ Twp _____ Rng. _____
(API No.) _____

☐ Suspense
(Return Date) _____
(To-Initials) _____

☒ Other
South Ismay 1
Nevejo A-1
Nevejo A-3
Inj. Files
Compliance File

1. Date of Phone Call: 1-30-03 Time: 10:00

2. DOGM Employee (name) L. Cordova (☒ Initiated Call)
Talked to:
Name Lu Gaskelson (☐ Initiated Call) - Phone No. (415) 972-3541
of (Company/Organization) EPA (SF)

3. Topic of Conversation: missing injection volumes & annual reports
(operatorship, Cross Creek Resources or Krystal Energy?)

4. Highlights of Conversation: _____
Lease 14-20-603-708 (Lease Amoco Prod. Co.)
No injection for April-Dec. 1999
No injection for Jan-Dec. 2000
Wells PA'd by Amoco 10/2000 & 9/2000. (No PA info. available)
Steve Mason (BLM-Farmington NM) 505-599-6364
No injection info. for above months.
Will fax PA info. 2-4-2003 (Rec'd 2-4-03 see well files)
BLM awaiting surface restoration.
Cross Creek Res. was the designated operator, Krystal Energy
never approved as operator. (Amoco Prod. Co. - Leasee)

Form 3160-5
(June 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

200 OCT 25 PM 1:12

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well☐ Gas Well☒ Other

WATER INJECTION

2. Name of Operator

AMOCO PRODUCTION COMPANY ATTN: MELISSA VELASCO-PRICE

3. Address and Telephone No.

P.O. BOX 3092 HOUSTON, TX 77253 (218) 366-2548

4. Location of Well (Section, T., R., M., or Survey Description)

958' FWL 660' FSL SECTION 5, T-41S, R-26E

5. Lease Designation and Serial No.

14-20-603-708

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation

8. Well Name and No.

NAVAJO A #3

9. API Well No.

43-037-20164

10. Field and Pool, or Exploratory Area

MCELMO MESA

11. County or Parish, State

SAN JUAN, UTAH

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment Notice

TYPE OF ACTION

☒ Abandonment☐ Recompletion☐ Plugging Back☐ Casing Repair☐ Alarming Casing☐ Other☐ Change of Plans☐ New Construction☐ Non-Routine Fracturing☐ Water Shut-Off☐ Conversion to Injection☐ Dispose Water

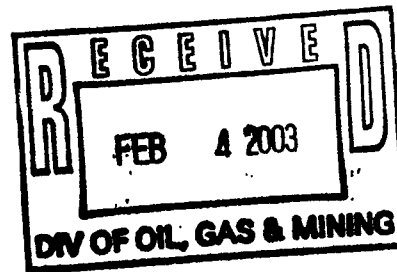
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Logform.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

BP-AMOCO PLUGGED AND ABANDONED THE ABOVE WELL AS PER APPROVED PROCEDURES ON 4-13-98. SEE ATTACHED REPORT FOR DETAILED INFORMATION.

Approved as to plugging of the well bore.
Liability under bond is retained until
surface restoration is completed.ENTERED
AFMSS

OCT 23 2000

BY Sum

14. I hereby certify that the foregoing is true and correct

Signed

[Signature]

Title

Permitting Asst

Date

10-23-00

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

FOR RECORD

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations or to any member within its jurisdiction.

FARMINGTON COPY

*See instruction on Reverse Side

FARMINGTON OFFICE
BY OWS

P&A OPERATION CEMENT SERVICE REPORT

WELL NAME: NAVAJO A #3

TOTAL PLUGS SET: 5

DATE STARTED: 10-05-00

TOTAL SACKS USED: 572 sx

DATE COMPLETED: 10-20-00

BLM WITNESS: M. KECMAN
OPERATOR WITNESS: N/A

MOL WITH RU AND PLUGGING EQUIPMENT AND RU. NU RELIEF LINE AND BLOW WELL DOWN. ND WELLHEAD AND NU BOP, TEST BOP. LD 1- 4"x2 3/8" SUB. RU WIRELINE AND RIH WITH SINKER BAR AND TAGGED FILL AT 1460'. POH. CLEAN OUT TO 1476' AND TAGGED TOP OF FISH. POH AND LD 3779.07' OF 2 3/8" TBG (123 JTS) TOP OF FISH AT 5258'. PU BIT AND RIH AND TAGGED FILL AT 5215'. BLM APPROVED CHANGE IN PROCEDURE. POH.

PLUG #1 (DE MAY, 5115' - 5215'),
PERFORATED SQUEEZE HOLES AT 5215'. POH. PU AND RIH WITH 4 1/2" RETAINER AND SET AT 5166'. ESTABLISHED INJECTION RATE INTO PERFORATIONS WITH WATER AT 3 BPM WITH 1000 PSI. MIXED 51 SX CL. B CEMENT PLUG, PLACING 43 SX BELOW AND 8 SX ABOVE RETAINER. POH AND WOC. RU WIRELINE AND RIH AND TAGGED TOC AT 4735'.

PLUG #2 (HERMOSA, 4634' - 4734'),
BLM APPROVED CHANGE IN PROCEDURE. PUH AND PERFORATED SQUEEZE HOLES AT 4734'. POH. PU AND RIH WITH 4 1/2" RETAINER AND SET AT 4698'. ESTABLISHED INJECTION RATE AT 3 BPM WITH 800 PSI. MIXED 51 SX CL. B CEMENT PLUG, PLACING 43 SX BELOW AND 8 SX ABOVE RETAINER. POH. RIH WITH WIRELINE AND TAGGED TOC AT 4587'.

PLUG #3 (DECHELLY, 2952' - 3052'),
PERFORATED SQUEEZE HOLES AT 3052'. (PERFORATIONS WERE TO BE AT 3102', BLM/EPA APPROVED CHANGE IN PROCEDURE) POH. PU AND RIH WITH 4 1/2" RETAINER AND SET AT 3001'. MIXED 55 SX CL. B CEMENT PLUG, PLACING 43 SX BELOW AND 12 SX ABOVE RETAINER. POH AND WOC. RIH WITH WIRELINE AND TAGGED TOC AT 2816'.

PLUG #4 (CHINLE, NAVAJO, 1670' - 1900'),
LOCATED BRADEN HEAD VALVE AND RU TO PIT. PERFORATED SQUEEZE HOLES AT 1900'. POH. PU AND RIH WITH 4 1/2" RETAINER AND SET AT 1863'. CIRCULATED CSG WITH WATER AND ATTEMPTED TO PRESSURE TEST, CSG INJECTED AT 1 1/2 BPM WITH NO PRESSURE. STUNG INTO RETAINER AND ESTABLISHED INJECTION RATE INTO PERFORATIONS WITH WATER AT .25 BPM WITH 1800 PSI. MIXED 108 SX CL. B CEMENT PLUG, PLACING 94 SX BELOW AND 14 SX ABOVE RETAINER. POH.

PLUG #5 (SHOE, SURFACE, 0' - 310'),
RIH WITH WIRELINE AND PERFORATED SQUEEZE HOLES AT 310'. POH. PU AND RIH WITH RETAINER AND SET AT 238'. ATTEMPTED TO PRESSURE TEST CSG BUT INJECTED AT 1 1/2 BPM WITH NO PRESSURE. STUNG INTO RETAINER AND ATTEMPTED TO ESTABLISH INJECTION RATE BUT PRESSURED UP TO 2000 PSI AND HELD. BLM APPROVED CHANGE IN PROCEDURE. RIH WITH WIRELINE AND TAGGED RETAINER. PUH AND PERFORATED SQUEEZE HOLES AT 226'. POH. PU AND RIH WITH 4 1/2" RETAINER AND SET AT 207'. ESTABLISHED CIRCULATION TO SURFACE WITH WATER OUT THE BRADON HEAD. MIXED 307 SX TO CIRCULATE GOOD CEMENT TO SURFACE INSIDE AND OUTSIDE OF CASING. POH. RD FLOOR AND DUG CELLAR, CUT OFF WELLHEAD AND INSTALLED DRY HOLE MARKER. RD RIG AND CUT OFF ANCHORS. MOL.

NATHAN E. CRAWFORD,
P&A SUPERVISOR